

Abstract of the Disclosure

A method for producing a piezoelectric element by superposing a piezoelectric material made of a piezoelectric ceramic composition containing a $\text{PbMg}_{1/3}\text{Nb}_{2/3}\text{O}_3$ - PbZrO_3 - PbTiO_3 ternary system solid solution composition represented by the general formula $\text{Pb}_x(\text{Mg}_{y/3}\text{Nb}_{2/3})_a\text{Ti}_b\text{Zr}_c\text{O}_3$ as a main component, and 0.05 to 10.0 mass% of NiO on a ceramic substrate or on an electrode formed on the ceramic substrate, and subjecting the superposed piezoelectric material to a thermal treatment in an atmosphere where $0.03 - 0.5 \text{ mg/cm}^3$ (NiO conversion amount per unit volume of a space in a container) of an atmosphere-controlling material having the same composition as the piezoelectric material is coexisted.